National Weather Service 3rd Quarter Review



September 12, 2000

2nd Qtr. Action Items

Milestones

Accom

Issues

Reports

Compliance

EEO

Diversity

Upcoming



Coordinate with NOS about Site for Key West, FL Weather Forecast Office

Are Customers Using Pacific Disaster
Center Products in the Pacific? For What?

3rd Qtr. Milestones

Milestones

Deliver Better Products and Services

Accom

Issue 14 Day Extreme Heat Index Outlook



Issues

Extend Threats Assessment Outlook from 10 to 14 Days



Reports

Extend Precipitation Forecast Guidance Product from Two to Three Days



Compliance

EEO

 Develop New River Forecast Verification System

Diversity

 Expand Emergency Managers Weather Information Network (EMWIN) to Entire Pacific Basin

Upcoming



3rd Qtr. Milestones

Milestones

Deliver Better Products and Services

Accom

Issues

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Diversity

Upcoming



Complete Construction of New Guam Weather Forecast Office

 Complete Installation of All NOAA Weather Radio Stations Mandated by Congress in FY 1999

Deploy Temporary Radar in Evansville, IN

Implement NOAA Weather Wire Service System Replacement System

3rd Qtr. Milestones

Milestones

Accom

Capitalize on Scientific and Technological Advances

Issues

Reports

Compliance

EEO

Diversity

Upcoming

4 >

Complete Government Furnished Software for AWIPS Release 5.0 for Integration and Testing

Issue Report on Use of Aircraft Observations and Other Data to Reduce Number of Radiosonde Observations

Award Three New COMET Outreach Proposals to Universities

3rd Qtr. Milestones

Milestones

Exercise Global Leadership

Accom

Issues

Reports

Compliance

EEO

Diversity

Upcoming



Conduct Hurricane Awareness Tour in Five Caribbean and Central American Countries





Begin Collection and Distribution of Canadian Radar
Data for Use at All Northern Tier WFOs in
Western Region

3rd Qtr. Milestones

Milestones

Accom

Change the NWS Organizational Culture

Issues

Expand Number of Diversity Change Agents

Reports

Participate in NOAA's Graduate Scientist

Compliance

Program

EEO

Establish Comprehensive Training Requirements for All NWS Field Staff

Diversity

Conduct 9 New Training Courses in AWIPS System Management and Local Applications

Upcoming



3rd Qtr. Milestones

Milestones

Manage NWS Resources

Accom

Issues

Reports

Compliance

EEO

Diversity

Upcoming

4 |

Establish Requirements for New NWS Financial Management System

Complete Assessment for Implementing Performance-Based Budgeting

Develop Telecommunications Strategic Plan

3rd Qtr. Accomplishments

Milestones

Services

Accom

Issues

Provided Support to Wildfires in Southwest & Western U. S.

Reports

Compliance

EEO

Diversity

Upcoming



 Recorded Record Skill Scores for Monthly (May) and Seasonal (Spring) Temperature Outlooks

Unveiled Flood Safety Public Service
 Announcement (with NASCAR's Darrell Waltrip)

Developed New Tools for Evaluating Numerical Weather Prediction Models

3rd Qtr. Accomplishments

Milestones

Meetings / Publications / New Programs

Accom

Conducted 6th Annual Partner's Workshop

Issues

 Conducted National Warning Coordination Meteorologist (WCM) Conference

Reports

Participated in National Hurricane Conference

Compliance

Published Hurricane Floyd Service Assessment

EEO

(ftp://www.nws.noaa.gov/on/floyd.pdf)

Diversity

 Presented Joint NOAA/NASA White Paper: "NASA and NOAA Plan to Maximize Utilization of Satellite Data to Improve Weather Forecasts"

Upcoming

Implemented Senior Leadership Potential Program



Management Challenges, Issues, Problems

Milestones

Accom

Headquarters Realignment Implementation

Issues

Fire Weather Support

Reports

FY 2001 Budget

Compliance

GSA Rent

EEO

FAA ASOS Augmentation

Diversity

FTS 2001 Transition

Upcoming

Employee Safety



AWIPS Operations

Congressional, GAO & IG Reports

Milestones

Accom

Congressional Reports

Issues

Reports

Compliance

EEO

Diversity

Upcoming

4 >

AWIPS

NOAA Weather Radio Transmitter (Melba, MS)

 NOAA Weather Radio Transmitters (Illinois/Southern Missouri)

Congressional, GAO & IG Reports

Milestones

Accom

Pending GAO & OIG Reports

Issues

Reports

Compliance

EEO

Diversity

Upcoming

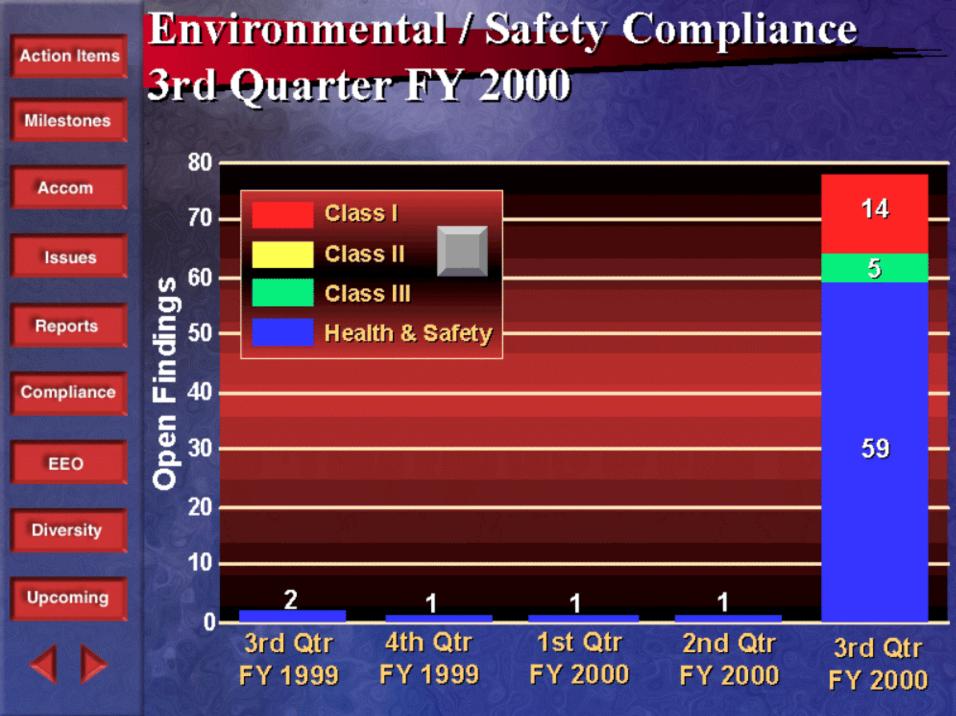
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GAO

- USAID
- DOC Performance Plan (Science Agencies)
- Status of NPRRecommendations

OIG

- WFO Inspections
- NWS Weather Observer Program
- National Data Buoy Center



EEO Accomplishments

Milestones

Accom

Increased Workforce Representation for Women and Minorities



Issues

Reports

е

Compliance

EEO

Diversity

Upcoming



 Participated in Student Career Experience Program (SCEP)



Established Partnership with West Virginia State College

 Continued Collaborative Efforts with Jackson State University

Diversity Accomplishments

Milestones

Accom

Issues

Reports

Compliance

EEO

Diversity

Upcoming



 Increased Number of NWS Diversity Change Agents/Consultants

 Conducted Three All-Hands Meetings on Managing Diversity

 Participated in Planning for NOAA's Diversity Network Conference

Participated in NOAA's "Bring Your Child to Work Day"

Upcoming Activities (4th Qtr.)

Milestones

Accom

Issues

Reports

Compliance

EEO

Diversity

Upcoming

4 🕨

Complete Commissioning of AWIPS (8/00)

 Finalize Certification of 120 Weather Forecast Offices and 13 River Forecast Centers (9/00)

Complete Additional Office Closure Certifications (9/00)



Establish 13 "StormReady"
 Communities (9/00)



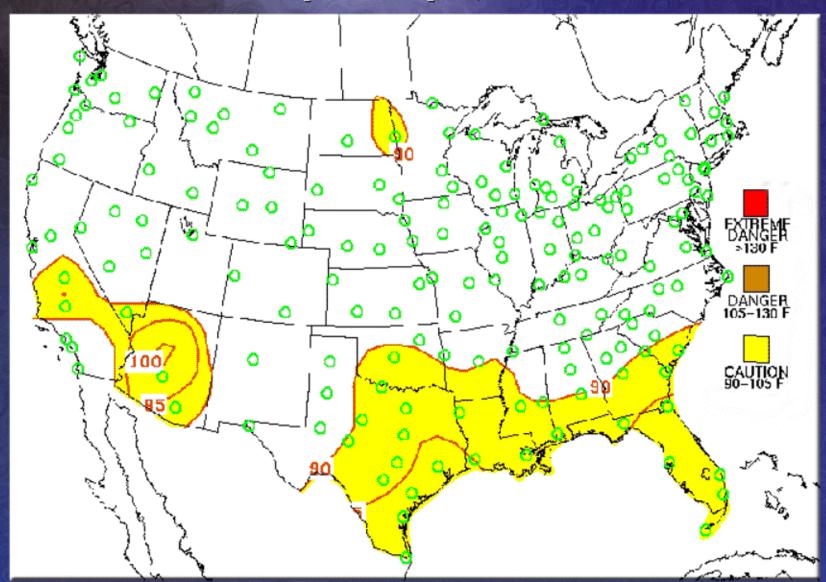
100th Anniversary of 1900 Galveston Hurricane (9/00)

(http://www.noaa.gov/galveston1900)

Gold/Silver Awards Breakfast and Ceremony (9/00)

8 - 14 Day Extreme Heat Index (EHI)* Outlook

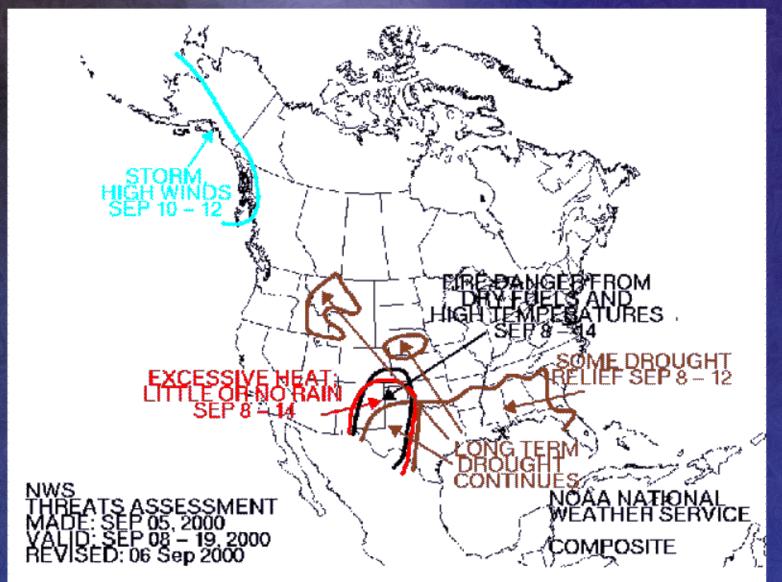
SEP 15 - 21, 2000 Updated: Sep 07, 2000



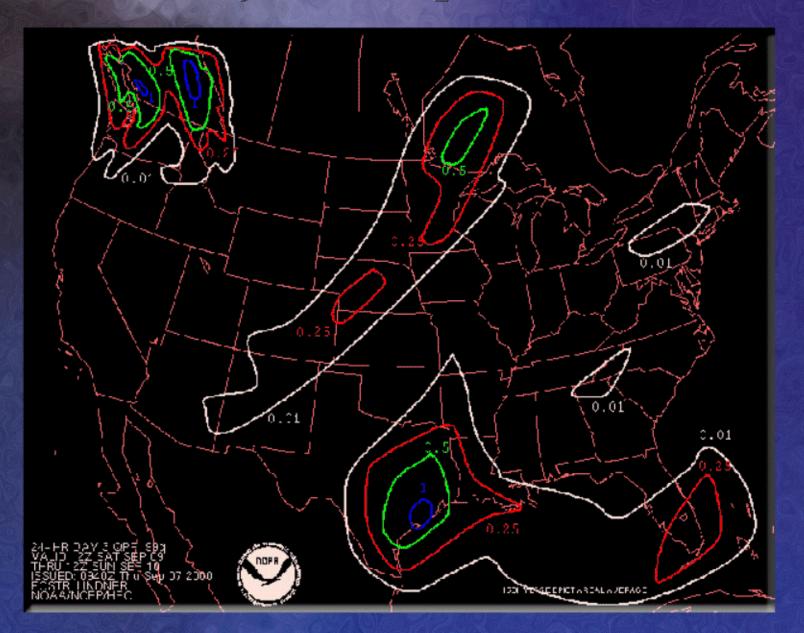
Develop Spanish Language Internet Home Pages for Meteorological Services of Six Central American Countries



Extend Threats Assessment Outlook from 10 to 14 Days



24-hour Day 3 Precipitation Forecast

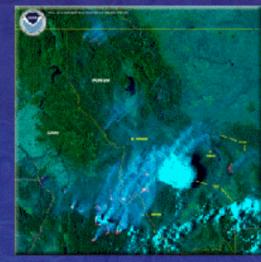


Provided Support to Wildfires in Southwest & Western U. S.



- Fire season 2000 worst in 50 years
- Total number of wildfires: > 75,000
- Acreage burned: > 6.6 million
- 41 Incident Meteorologists (IMETS) Utilized at Height of Fires
- Day 1 and Day 2 Fire Weather Outlooks







NOAA's Graduate Scientist Program



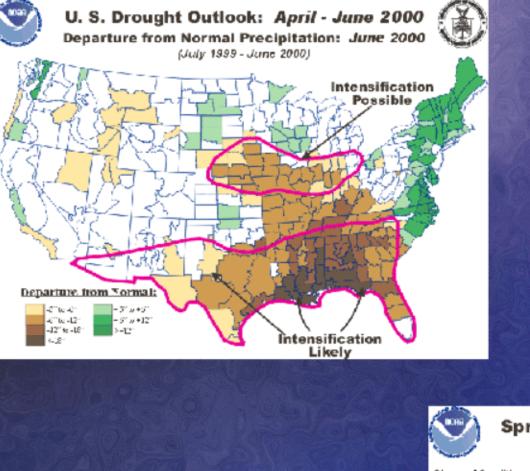
NWS Participant Miguel Mangual-Torres

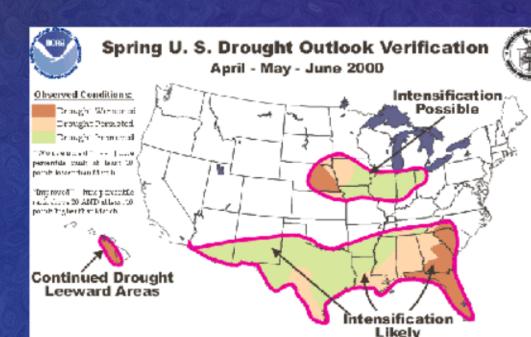
Unveiled Flood Safety Public Service Announcement (with NASCAR's Darrell Waltrip)

NWS NASCAR PSA

Low Water Crossing Caution featuring Darrell Waltrip TRT:30 - TV Version

> Produced by The National Weather Service





1999 Audit Results

- Environmental Audit Findings (19)
 - Spill Response Preparedness (4)
 - Universal Waste Management (2)
 - Spill Prevention, Control and Countermeasure Plan (7)
 - Site Unique Areas (6)
- Safety Audit Findings (59)
 - Hazard Communication Plan & Material Labeling (8)
 - Fire Extinguisher Maintenance and Training (5)
 - Flammable Cabinets (5)
 - Lock-out/Tag-out (10)
 - OSHA Posters (1)
 - Emergency Action Plan and Fire Protection Plan (2)
 - Compressed Gus Cylinders (1)
 - Fall Protection (9)
 - Site Unique Areas (18)

Increased Workforce Representation for Women and Minorities

FY 2000 Workforce Representation

Former Employees (Losses)

New Employees (Gains)

Change

Women/Minorities

Non Minorities

(Losses)	(Guins)	Change
60	91	+ 31
158	129	- 29



Weather Office Closures

- 148 of the 161 planned for closure have been closed
- Of the 13 remaining closures:
 - 7 Weather Office closures cleared by OMB and reprogramming notice sent to Congress
 - Meridian, MS
 - Los Angeles, CA (aviation office)
 - Olympia, WA (fire weather office)
 - Wenatchee, WA (fire weather office)
 - Fairbanks, AK (residual)
 - Redding, CA (fire weather office)
 - Riverside, CA (fire weather office)

- 3 Weather Office closures with Decision Pending:
 - Fort Smith, AR (services/office)
 - Salem, OR (fire weather office)
 - Huntsville, AL (services/office)
- 3 Weather Office closures Requiring Future Action:
 - Evansville, IN (radar)
 - Erie, PA (radar)
 - Williston, ND (services/radar)